

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200209574-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Heon Lee

Confirmation No.: 2350

Application No.: 10/693,288

Examiner: Eric Bruce Chen

Filing Date: Oct. 24, 2003

Group Art Unit: 1765

Title: MAGNETIC TUNNEL JUNCTION DEVICE WITH DUAL-DAMASCENE CONDUCTOR AND
DIELECTRIC LAYER

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

RECEIVED
CENTRAL FAX CENTER
OCT 07 2005

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment (X) Petition to extend time to respond
(X) New fee as calculated below () Supplemental Declaration
() No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	20	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$200	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$380	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1580.00		\$ 120
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 120

Charge \$ 120 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Heon Lee

(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number (571) 273-8300 on 10/7/2005
Number of pages: 13

Typed Name: Hugh P. Gortler

Signature: By 

Hugh P. Gortler

Attorney/Agent for Applicant(s) 
Reg. No. 33,890

Date: 10/7/2005

Telephone No.: (949) 454-0898

- Attach as First Page to Transmitted Papers -

Rev 12/04 (TnAndFax)

BEST AVAILABLE COPY

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200209574-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Heon Lee

Confirmation No.: 2350

Application No.: 10/693,288

Examiner: Eric Bruce Chen

Filing Date: Oct. 24, 2003

Group Art Unit: 1765

Title: MAGNETIC TUNNEL JUNCTION DEVICE WITH DUAL-DAMASCENE CONDUCTOR AND
DIELECTRIC LAYER

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment (X) Petition to extend time to respond
(X) New fee as calculated below () Supplemental Declaration
() No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	20	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$200	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 120
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 120

Charge \$ 120 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Heon Lee

By

Hugh P. Gortler

Attorney/Agent for Applicant(s)

Reg. No. 33,890

Date: 10/7/2005

(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number (571) 273-9300 on 10/7/2005
Number of pages: 13

Typed Name: Hugh P. GortlerSignature: [Signature]

BEST AVAILABLE COPY